Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

10004318

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPEO			OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			20				ľ	RATE	FEE	ſ	RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00	
TOTAL CHARGEABLE CLAIMS			20 minus 20=		*			X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS			3 minus 3 =		*			X42=		OR	X84=		
MUI	TIPLE DEPEN	DENT CLAIM PI	ESENT					+140=		OR	+280=		
* If the difference in column 1 is less than zero, enter "0					r "0" in c	olumn 2	1	TOTAL		OR	TOTAL		
CLAIMS AS AMENDED - PART II									a	0	OTHER	THAN	
		(Column 1)	(Colur		mn 2) (Column 3)			SMALL E	NTITY	OR	SMALL		
AMENDMENT A	·	CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*3 9	Minus	*96		-		X\$ 9=		OR	X\$18=	16500	
	Independent	* 3 NTATION OF M	Minus	***3	T CLAIM	= Q		X42=		OR	X84=	10000	
	FIRST PRESE	NIATION OF M	OLITPLE DEF	LINDLIN	CLANIV		,	+140=		OR	+280=	`	
							ļ	TOTAL		OR	TOTAL ADDIT. FEE		
ADDIT. FEE													
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		NUM PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***	T OL AUA	=]	X42=		OR	X84=		
L	FIRST PRESE	NTATION OF M	ULTIPLE DEI	PENDEN	IT CLAIN		J	+140=		OR	+280=		
								TOTAL		OR	TOTAL		
ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE													
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUI PREV	HEST MBER YIOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=	1	OR	X\$18=		
	Independent	*	Minus	***	IT OL ALL	-	4	X42=		OR	X84=		
۲	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=		OR	+280=		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										ł	TOTAL		
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE										OR	ADDIT. FEE	L	
	The "Highest Nun							und in the ap	propriate bo	x in co	olumn 1.		

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 054319 Effective November 10, 1998 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY FOR NUMBER FILED **NUMBER EXTRA** FEE RATE RATE FEE **BASIC FEE** OR minus 20= **TOTAL CLAIMS** OR INDEPENDENT CLAIMS minus 3 = OR **MULTIPLE DEPENDENT CLAIM PRESENT** OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING 4 NUMBER PRESENT RATE RATE TIONAL TIONAL AMENDMENT **AFTER PREVIOUSLY EXTRA** FEE FEE **AMENDMENT PAID FOR** Total Minus ** OR Independent Minus = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE **PREVIOUSLY** AMENDMENT AFTER **EXTRA AMENDMENT** PAID FOR FEE FEE Minus **Total** OR Independent Minus *** = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE **PREVIOUSLY** AMENDMENT AFTER **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus = OR Independent Minus E OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR

* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

will the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

ADDIT, FEE

ADDIT. FEE